



EMOBILITY AND SMART BUILDINGS

# Intelligent and integrated **EV charging services**

**SIEMENS**



Technological progress is allowing us to make the world a smarter, cleaner, and more efficient place – not least through emission-free electromobility. Many communities, building operators, and companies are just beginning their own eMobility journey with the consideration of suitable charging infrastructures.

At the same time, they are facing major challenges:  
What charging hardware do I need? Where does the electricity come from, and how can I avoid rising energy costs?  
How can I easily manage the installed eMobility infrastructure?

Simply installing the systems is not enough. A successful eMobility journey starts with an understanding of your existing infrastructure, your requirements and those of the building users, and last but not least, the requirements of the network operators.

Perhaps just as important as the EV charging solution are the comprehensive services that enable its trouble-free operation while extending its lifecycle. Relying on the right partner is a critical first step to ensure your investment will accommodate today's requirements and also scale to meet tomorrow's needs.

### Our integrated eMobility portfolio



# Services tailored to your needs



The implementation and operation of a reliable EV charging infrastructure hold many new challenges for you as a building owner or operator.

Beyond competent support from planning to maintenance, **our services go one step further** – tailored to your business model and the extent to which you have already advanced in developing your charging infrastructure.



## Desigo CC enabled charging

For users of our Desigo CC building management system, we have created a powerful package to help you integrate your charging infrastructure, which:

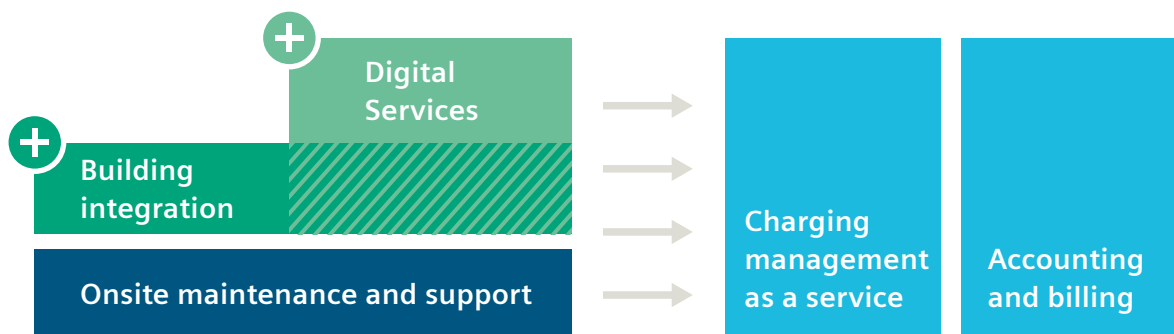
- **Enables your staff** to handle essential operations, e.g. unlocking charge points when drivers are stuck
- Allows to make charging available for both tenants and visitors, with aggregated reporting per tenant
- Uses familiar interfaces and workflows
- **Adds value** to your BMS investment
- Is deployable standalone or combined with cloud applications
- Includes remote operator back-up and on-site **services for Siemens charger hardware.**



## Digital Services for charge points

We set up your EV charging infrastructure on the existing building infrastructure, with a charge point functional back-end providing:

- **High flexibility** e.g. for hotels, restaurants or offices with long working hours
- Optional self-servicing portal to supervise charging
- Driver hotline
- RFID cards for guests and visitors to facilitate driver authentication, reporting and billing
- Charging for employees/fleet anywhere
- Standard maintenance added on demand
- Worry-free operation with **scalability** for future needs.



## Your partner for future expansion

With Siemens, you have a **single-source partner** for all your charging services. Your service agreement with us can even include third-party equipment. We are also working on a solution that let's us run and maintain your charging infrastructure for you as a service. Plus, we offer attractive financing options.



[siemens.com/emobility](https://www.siemens.com/emobility)

Smart Infrastructure intelligently connects energy systems, buildings and industries, enhancing the way we live and work to significantly improve efficiency and sustainability.

We work together with customers and partners to create an ecosystem that both intuitively responds to the needs of people and helps customers achieve their business goals.

It helps our customers to thrive, communities to progress and supports sustainable development to protect our planet for the next generation.

**Creating environments that care.**  
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**Published by**  
**Siemens Switzerland Ltd**

Smart Infrastructure  
Global Headquarters  
Theilerstrasse 1a  
6300 Zug  
Switzerland  
Tel +41 58 724 24 24

**For the U.S. published by**  
**Siemens Industry Inc.**

800 North Point Parkway  
Suite 450  
Alpharetta, GA 30005  
United States

Status 11/2021

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